

AMENDED
APPLICATION FOR PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office OCT 2 1967
 Returned to applicant for correction NOV 9 1967
 Corrected application filed JAN 5 1968
 Map filed JAN 5 1968

The applicant W. D. Ranching Company
 of 330 W. 21st S. Salt Lake City, County of Salt Lake,
 State of Utah, hereby make application for permission to appropriate the public
 waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorpora-
 tion; if a copartnership or association, give names of members.) a co-partnership of J. K.
Wheeler, Inc., J. K. Wheeler an individual and Jeff Dorsey dba W. D.
Ranching Company

- The source of the proposed appropriation is underground (Well No. 2)
Name of stream, lake or other source.
- The amount of water applied for is 4.5 second-feet
One second-foot equals 448.83 gals. per min.
 (a) If stored in reservoir give number of acre-feet acre-feet
- The water to be used for irrigation
Irrigation, power, mining, manufacturing, domestic, or other use.
- If use is for:
 - Irrigation (state number of acres to be irrigated) 400 acres
 - Stockwater (state number and kinds of animals to be watered)
 - Other use (describe fully under "No. 11. Remarks")
 - Power:
 - Horsepower developed
 - Point of return of water to stream
- The water is to be diverted from its source at the following point: NW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 17, T.47N.,
R.65E., M.D.B.&M., or at a point from which the north one quarter
Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land,
corner of Section 18, T.47N., R.65E., bears N. 41° 58' W.,
it should be stated. 3997.85 feet
- Place of use portions of NE $\frac{1}{4}$ SW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec.17, SE $\frac{1}{4}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$
Describe by legal subdivision, if on unsurveyed land it should be so stated.
and NE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 18, all in T.47N., R.65E., M.D.B.&M. Also
NW $\frac{1}{4}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$ ALL Section 18 T.47N., R.65E., M.D.B.&M.,
and N $\frac{1}{2}$ SE $\frac{1}{4}$ of Section 13, T.47N., R.64E., M.D.B.&M.
- Use will begin about January 1 and end about December 31, of each year.
Month Month
- Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans
 and specifications of your diversion or storage works.) Drill well sixteen inches in
diameter 500 feet deep. Equip with deep well Turbine Pump
State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.
driven by electric motor.

9. Estimated cost of works \$10,000

10. Estimated time required to construct works 5 years

11. Remarks Well was started as an exploratory with following result:
Log of Drill Hole: 20 inches diameter 100 feet
16 inches diameter, 250 feet
14 inches diameter 420 feet
10 inches diameter 618 feet

At this point a flowing well producing hot water was encountered.
The driller estimated the flow at about 2000 gallons per minute with
temperature of 96 degrees. The flow has been shut off awaiting
further plans.

Applicant W. D. Ranching Company

By s/ W. H. Settelmeyer
Agent

Compared jw/hs jb/jls

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the

following limitations and conditions: This permit is issued subject to all existing rights on the source. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level at permittee's well due to any other ground water development in the area. A substantial weir or other type of measuring device must be installed and measurements of water use kept. The well shall be equipped with a 2-inch opening for measuring depth to water. If well is flowing, a valve must be installed and maintained to prevent waste. The state retains the right to regulate the use of the water herein granted at any and all times.

This permit is also issued with the understanding that a pumpage report will be submitted to the State Engineers Office at the end of each irrigation season. Pumpage records will be maintained on a weekly basis and included in the report submitted.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 4.5 cubic feet per second but not to exceed a yearly duty of 4.0 acre-feet per acre of land irrigated from any and/or all sources.

Actual construction work shall begin on or before April 16, 1969

Proof of commencement of work shall be filed before May 16, 1969

Work must be prosecuted with reasonable diligence and be completed on or before April 16, 1970

Proof of completion of work shall be filed before May 16, 1970

Application of water to beneficial use shall be made on or before April 16, 1973

Proof of the application of water to beneficial use shall be filed on or before May 16, 1973

Map in support of proof of beneficial use shall be filed on or before May 16, 1973

Commencement of work filed MAR 21, 1969 IN TESTIMONY WHEREOF, I ROLAND D. WESTERGARD,

Completion of work filed APR 1, 1969 State Engineer of Nevada, have hereunto set my hand and the seal of

Proof of beneficial use filed my office, this 16th day of October

Cultural map filed

Certificate No. Issued A.D. 19 68

Recorded Bk. Page

County Recorder